AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of claims:

1.   (Currently Amended) A task execution system including at least two processors, comprising:

        a task management table registered with a plurality of tasks, the task management table specifying, for each task in the plurality of tasks, ~~an associated relationship between at least a task, a~~ main execution processor for executing the task and an in-charge-of-stoppage processor for executing the task when ~~said~~ the main execution processor stops, wherein each of the plurality of tasks is assigned its corresponding main execution processor and in-charge-of-stoppage processor prior to receiving an instruction to execute the task, whereby no processor other than that assigned as the main execution or in-charge-of-stoppage processor may actually execute the task;

        a selecting unit selecting an executable task from among tasks registered in ~~said~~ the task management table;

        a processor that tries to execute the selected task;

        a checking unit checking~~, if a processor other than said processor trying to execute the selected task is registered as said main execution processor for the selected task,~~ a stoppage state of ~~said~~ a processor registered as the main execution processor for the selected task ~~registered as said main execution processor~~ when the processor that tries to execute the selected task is not registered as the main execution processor for the selected task; and

        ~~an executing unit executing~~ wherein a processor registered as the in-charge-of-stoppage processor for the selected task executes the selected task if ~~said~~ the processor registered as ~~said~~ the main execution processor ~~remains~~ is stopped.

2.   (Currently Amended) A task execution system including at least two processors, comprising:

a first judging unit judging whether ~~or not~~ a requested task ~~requested to be registered can be~~ is registered as a task of a main execution processor;

a second judging unit judging whether ~~or not~~ the requested task ~~requested to be registered can be~~ is registered as a task of an in-charge-of-stoppage processor;

a registering unit registering, prior to receiving an instruction to execute the requested task, ~~, if judged to be registerable as the task of said main execution processor and if judged to be registerable as a task of said in-charge-of-stoppage processor,~~ an associated relationship between the requested task ~~requested to be registered~~, ~~said~~ the main execution processor, and ~~said~~ the in-charge-of-stoppage processor when the requested task can be registered as a task of the main execution processor and the in-charge-of-stoppage processor;

a selecting unit selecting an executable task from among the registered tasks;

a processor that tries to execute the selected task;

a checking unit checking, ~~if a processor other than said processor trying to execute the selected task is registered as said main execution processor for the selected task,~~ a stoppage state of ~~said~~ a processor registered as the main execution processor for the selected task ~~registered as said main execution processor~~ when the processor that tries to execute the selected task is not registered as the main execution processor for the selected task; and

~~an executing unit executing~~ wherein a processor registered as the in-charge-of-stoppage processor for the selected task executes the selected task if ~~said~~ the processor registered as ~~said~~ the main execution processor ~~remains~~ is stopped.

3.   (Currently Amended) A task execution method in a task execution system including at least two processors, comprising:

selecting an executable task from among tasks registered in a task management table, the task management table being registered with a plurality of tasks and specifying, for each task in the plurality of tasks, ~~an associated relationship between at least a task, a~~

main execution processor for executing the task and an in-charge-of-stoppage processor for executing the task when ~~said~~ the main execution processor stops, wherein each of the plurality of tasks is assigned its corresponding main execution processor and in-charge-of-stoppage processor prior to receiving an instruction to execute the task, whereby no processor other than that assigned as the main execution or in-charge-of-stoppage processor may actually execute the task;

      providing a processor that tries to execute the selected task;

      checking, ~~if a processor other than said processor trying to execute the selected task is registered as said main execution processor for the selected task,~~ a stoppage state of ~~said~~ a processor registered as the main execution processor for the selected task ~~registered as said main execution processor~~ when the processor that tries to execute the selected task is not registered as the main execution processor for the selected task; and

      executing the selected task if ~~said~~ the processor registered as ~~said~~ the main execution processor ~~remains~~ is stopped,

      wherein the selected task is executed by a processor registered as the in-charge-of-stoppage processor for the selected task.

4.   (Currently Amended) A program recorded on a computer-storage medium, the program performing the steps of: ~~for making an information processing device including at least two processors, function as:~~

      ~~a task management table registered with an associated relationship between at least a task, a main execution processor for executing the task and an in-charge-of-stoppage processor for executing the task when said main execution processor stops;~~

      ~~a selecting unit selecting an executable task from among tasks registered in said task management table;~~

      ~~a checking unit checking, if a processor other than said processor trying to execute the selected task is registered as said main execution processor for the selected task, a stoppage state of said processor registered as said main execution processor; and~~

      ~~an executing unit executing the selected task if said processor registered as said main execution processor remains stopped~~

selecting an executable task from among tasks registered in a task management table, the task management table being registered with a plurality of tasks and specifying, for each task in the plurality of tasks, a main execution processor for executing the task and an in-charge-of-stoppage processor for executing the task when ~~said~~ the main execution processor stops, wherein each of the plurality of tasks is assigned its corresponding main execution processor and in-charge-of-stoppage processor prior to receiving an instruction to execute the task;

providing a processor that tries to execute the selected task;

checking a stoppage state of a processor registered as the main execution processor for the selected task when the processor that tries to execute the selected task is not registered as the main execution processor for the selected task; and

executing the selected task if the processor registered as the main execution processor is stopped,

wherein the selected task is executed by a processor registered as the in-charge-of-stoppage processor for the selected task.

5.   (New) A personal digital assistant comprising the program of claim 4.

6.   (New) A personal computer comprising the program of claim 4.